Software Developer - Lead

SUMMARY

The Software Developer - Lead, Enterprise Application Support (EAS) is a key service delivery lead for the IT Division of the Department of Human Services (DHS). Reporting to an IT Manager or IT Manager – Senior, s/he is the technical lead for design, development, implementation, and maintenance of all DHS applications built on multiple platforms. S/he provides solution delivery across the entire system development lifecycle including requirements, functional specifications, design, market scans/selection, custom development, integration, testing, and deployment. With a focus on delivering measurable business value and process optimization, EAS teams structure, manage, and implement complex technical solutions that enable the Department's mission. S/he supports program areas services such as Child Care Licensing, Adult Protective Services, Food Programs, Appeals and Hearing, Family Assistance, and Child Support Enforcement and support units such as Finance and Administration, Human Resources, Program Integrity, etc.

PRINCIPAL DUTIES AND RESPONSIBILITIES

- Provide supervision of a development team in the design, modification, coding and/or implementation of new or modified business applications.
- Work with IT Managers and other team members to ensure that we successfully achieve the Department's goals and objectives.
- Provide technical guidance to peers or subordinates regarding improvements to design, code, testing procedures and documentation.
- Understand the scope of assigned projects and tasks; organize and assist other developers with their assigned tasks.
- Recommend changes or enhancements to existing applications or processes which improve the quality of services provided to customers.
- Determine the appropriate methods and functions to solve problems according to established standards.
- Create reports summarizing the status of a project as it relates to the scheduling of their own work, the status of deliverables, and the impact on business activities.
- Keep up-to-date technically and apply new knowledge to your job.
- Demonstrate continued technical skills development by application of new techniques and programming procedures.
- Complete training assignments related to various technologies through online research and/or training sessions.

EDUCATION / EXPERIENCE

Graduation from an accredited college or university with a bachelor's degree and five (5) years of professional leadership experience in systems analysis, application design, or software development of business information systems. Experience as a Software Development Lead may be substituted for the required bachelor's degree.

The following are desired qualifications.

- A bachelor's degree in computer science or related technical field.
- Experience in Public Sector.
- Experience in one or both of the following technology areas.
 - Mainframe applications, including the ability to step through and understand COBOL source code.
 - o Distributed application and object oriented programming.

SKILLS AND ABILITIES

This position requires the following.

- Dedication and commitment to customer service focused delivery of solutions.
- Strong understanding of SDLC and service delivery models.

- Proficient knowledge of code reviews to ensure compliance with best practices, reusability, maintainability, and scalability.
- Superior problem solving ability for addressing issues.
- Knowledge of programming languages, testing techniques, and programming concepts.
- Experience juggling multiple priorities and deadlines.
- Demonstrated flexibility, resilience, and resourcefulness.
- Demonstrated exceptional verbal and written communication skills.
- Ability to organize and plan work to meet goals and deadlines.
- Ability to understand and adapt to new technologies/technology platforms.

COMPENSATION INFORMATION

Commensurate with qualifications.

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